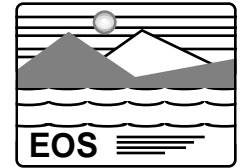




EOS AM-1 Mission Operations Review

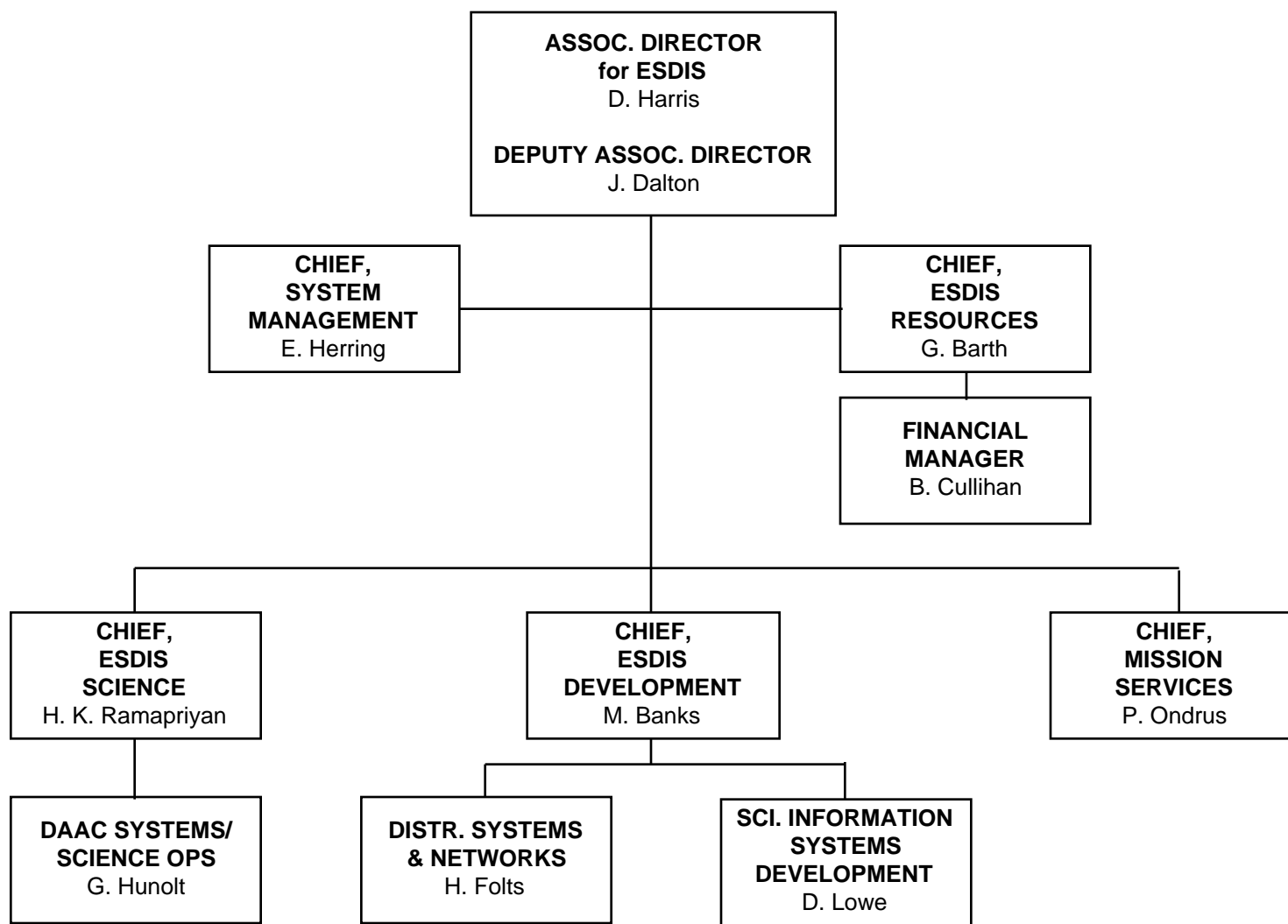
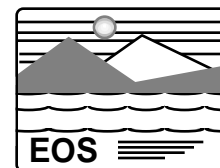


INTRODUCTION

BOB KOZON
EOS AM-1 Flight Operations Director
Goddard Space Flight Center/Code 510.2
Greenbelt, MD 20771 USA
E-mail: bob.kozon@gsfc.nasa.gov

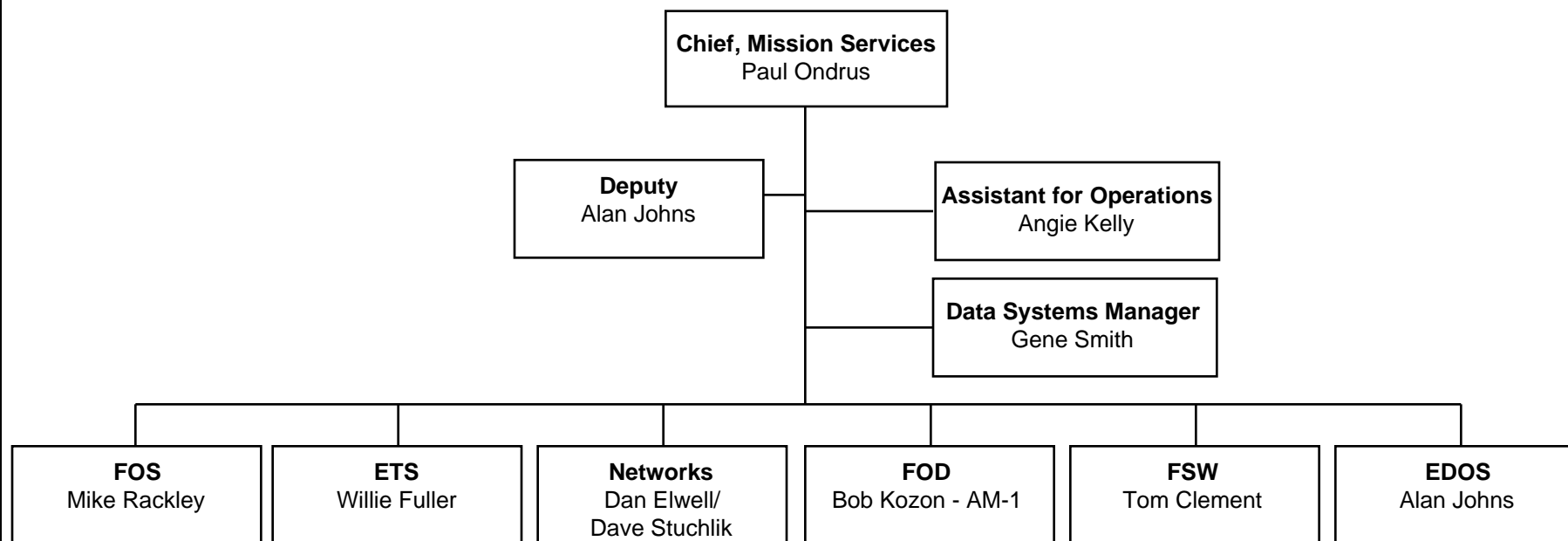
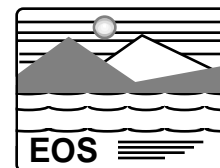


ESDIS Organization





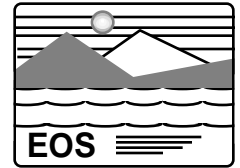
Mission Services Organization





EOS AM-1

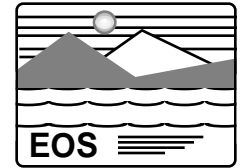
Flight Operations Director



- **Matrixed to Earth Science Data and Information System (ESDIS) Project Mission Services Office via Code 510.2 (Mission Operations Support Branch)**
- **Provides dedicated flight operations management support for EOS AM-1**
- **Handles EOS AM-1 flight operations management function throughout entire EOS AM-1 mission**



MOR Purpose



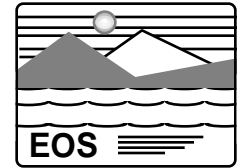
EOS AM-1 Launch Date: June 30, 1998

84 weeks until launch

- **Present current status of plans and concepts for on-orbit operation of EOS AM-1 spacecraft**
- **Provide status on development of specific ground system elements for EOS AM-1 mission**
- **Present concepts for science data operations support for EOS AM-1 mission**
- **Outline plans for prelaunch testing of flight and ground segments**
- **Demonstrate that operational interfaces between flight and ground segments are well understood**
- **Demonstrate that requirements for successful execution of EOS AM-1 mission are well understood**



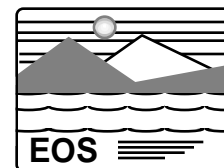
Scope of MOR



- **Covers AM-1 mission only**
- **Presents development status and operations concepts for specific ground system elements and facilities**
- **Focuses on ground system elements and facilities that are most critical to EOS AM-1 spacecraft flight operations**
- **In addition, addresses science operations, instrument validation, and flight and ground system testing, which are critical to overall success of mission operations**



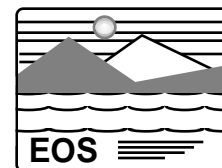
EOS AM-1 MOR Review Board



Mr. William Mack, Chairman	Code 301 (Flight Assurance)
Mr. Al Seivold	Code 301 (Flight Assurance)
Mr. Moshe Pniel	JPL (ASTER Science Project)
Mr. John Lyon	Code 500 (Mission Operations and Data System Directorate)
Dr. H. Richard Freeman	Code 700 (Engineering Directorate)
Mr. John Wolfgang	Code 704 (Instrument Systems Engineering Office)
Dr. Paul Hwang	Code 422 (EOS PM Project)
Mr. Jack Leibee	Code 441 (HST Ground System and Operations Project)
Mr. Bob Menrad	Code 501/430 (Landsat Project)
Dr. Skip Reber	Code 900 (Earth Sciences Directorate)



EOS AM-1 MOR Roadmap



DAY ONE

DAY TWO

